

eIF4EBP1/2/3 recombinant antibody

Phospho-eIF4EBP1/2/3 (T46+T46+T32) Antibody

CATALOG # AAA315512	HOST Recombinant Rabbit	REACTIVITY Human,Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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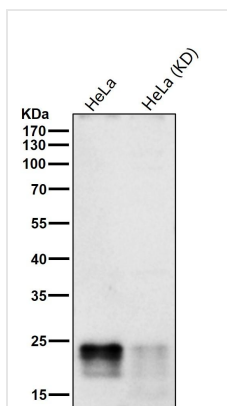
PRODUCT SYNONYMS

eIF4EBP1/2/3; Monoclonal Recombinant Antibody; Phospho-eIF4EBP1/2/3 (T46+T46+T32) Antibody; eIF4EBP1/2/3 recombinant antibody

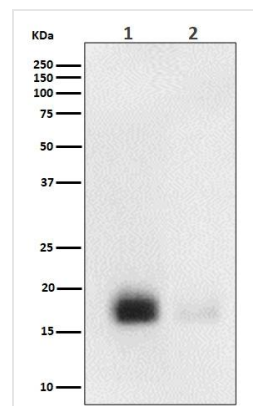
PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human,Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for eIF4EBP1/2/3 recombinant antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Store at -20 degree C for long term preservation (recommended)/1year. Store at 4 degree C for short term use.

IMAGES


WB (Western Blot)

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.


WB (Western Blot)

Western blot analysis of Phospho-eIF4EBP1/2/3 (T46+T46+T32) expression in 293 treated with FBS+293.

ADDITIONAL INFORMATION

Related Product Information for eIF4EBP1/2/3 recombinant antibody

eIF4EBP1 is a member of a family of translation repressor proteins. The protein directly interacts with eukaryotic translation initiation factor 4E (eIF4E), which is a limiting component of the multisubunit complex that recruits 40S ribosomal subunits to the 5' end of mRNAs.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758258
NCBI GeneID	1978
NCBI Accession #	NP_004086.1
NCBI GenBank Nucleotide #	NM_004095.3
UniProt Accession #	Q13541; Q13542; O60516
Molecular Weight	12,580 Da
NCBI Official Full Name	eukaryotic translation initiation factor 4E-binding protein 1
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 4E binding protein 1
NCBI Official Symbol	EIF4EBP1
NCBI Official Synonym Symbols	BP-1; 4EBP1; 4E-BP1; PHAS-I
NCBI Protein Information	eukaryotic translation initiation factor 4E-binding protein 1; eIF4E-binding protein 1; phosphorylated heat- and acid-stable protein regulated by insulin 1
UniProt Protein Name	Eukaryotic translation initiation factor 4E-binding protein 1
UniProt Gene Name	EIF4EBP1
UniProt Synonym Gene Names	4E-BP1; eIF4E-binding protein 1; PHAS-I
UniProt Entry Name	4EBP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/eif4ebp1-2-3-recombinant-antibody-immunohistochemistry-western-blot-elisa/315512>